

Product datasheet for **MR208744A1V**

Mouse Fbxl4 (BC033265) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Fbxl4
Synonyms:	4732456I21, FBL4, FBL5
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR208744 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGAACAGCCATAGGACTATAGTGTCAAACAGCCGGACTTCCCCTCTCAATGCAGAGGTGGTCCAGTATG
 CTAAGAAAGTGGTGGATTTCAGTTCCTTACGGCAGTGAGAACAGTATGTCCTATACCATGTGGAATTT
 GGCAGGTGTACCAATGTCTTCCCAAGTTCTGGTGAATTCACGCAGACGGCTGTGTTTCGAAGTTATGGG
 ACGTGGTGGGATCAGTGTCTAGTGCTTCTTGCCATTCAGAAGGACACCGTCCAGTTTCCAGAGCCAGG
 ACTATGTGGAAGTGAATTTGAGCAGCAAGTGTACCCACGGCTGTCCATGTGCTGGAGACTTACCATCC
 TGGAGCAGTCATCAGAATTCTGGCCTGCTCAGCAAATCCCTACTCCCAAATCCTCCAGCTGAAGTAAGA
 TGGGAGATTCTTTGGTCAGAGAGACCTATGAAGGTGAATGCTTCCAGGCTCGTCAGTTAAACCTTGTA
 TTAAGCAAATAAATTTCCCTACAAACCTCATACGACTGGAAGTCAATAGTTCTTCTTGATTATTACAC
 CGAAGTAGATGCAGTTGTGCTGCATGGTACGAAGGACAAGCCACTGCTCTCTCAAGACTGCTCTTGTA
 GACATGAATGATCTAGAAGATGACGACTATGAAGAGAAGGATGGCTGTGAGATGGATGCTCTTAACAAAA
 AGTTTAGCAGTGCTGCCCTTGGGGATGGGCCACATAATGGGTATTTGATAAACTACCATATGAGTCTAT
 TCAACTGATTCTGAATCATCTTCTACTACCAGACCTGTGTAGATTAGCCAGACTTGCAGGCTCCTCCAC
 CAGCATTGCTGTGATCCTCTGCAATATATCCACCTCAACCTGCAGCCATACTGGGCCCGGCTGGACGACA
 CGTCACTGGAGTTCTACAGGCTCGCTGTGTGCTTGTCCAGTGGCTTAATCTGTCTTGACTGGCAACAG
 GGGTTTCATCTCTGTATCAGGATTTAGCAGGTTTCTAAAGGTGTGTGGGTCTGAGTTAGTACGCCTTGAG
 TTATCTGCAGCCACTTCTTAATGACACTTGTGAGGTTATTTCTGAAATGTGCCAAATCTACAAG
 ACTTAAATCTCTCATCTGCGATAAACTCCACCTCAGGCTTTTGCCATATTGCCAAGTTATGCAGCCT
 CAAGAGGCTTGTCTCTATCGGACAAAAGTAGAGCAAACAGCACTACTGAGCATTTTGAAGTTCTGTGCA
 GAGCTTCAGCACCTCAGCCTGGGACGCTGTGTGATGATTGAAGATTATGATGTGATAGCCAGCATGATAG
 GAGCCAAGTGTAAAACTGCGGACTTTGGATCTGTGGAGATGCAAGAATATCACCGAGAATGGGATAGC
 AGAGTTGGCTTCTGGCTGTGTTCTTCTTGAGGAAGTGAAGTTGCTGGTGGTGGCCACCCTTCAGAGCAGC
 ACTGGGTGCTTTGCCAGACTGGCAGCGCCAGCTCCCAAACCTTGCAAGAACTCTTTCTTACAGCTAACAGGT
 CTGTGTGTGACACAGACATAGAAGAACTGGCATCTAATTGTACCAGATTACAGCAACTGGACATATTAGG
 CCTGAAACAGGTTTTCAAACCTGTTAGGATAGTTGCTCCGTTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR208744 protein sequence
 Red=Cloning site Green=Tags(s)

MNSHRTIVSNSRSTPLNAEVVQYAKEVVDFSSHYGSENSMSYTMWNLAGVPNVFPSSGDFQTAVFRTYG
 TWWDQCPASLPRRTPSSFSQDYVELTFEQVYPTAVHVLETYHPGAVIRILACSANPSPNPPAEVR
 WEILWSERPMKVNASQARQFKPCIKQINFPTNLIRLEVNSSLLDYYTELDAVVLHGTDKPLLSLKTALV
 DMNDLEDDDYEEKDGCMDALNKKFSSAALGDGPHNGYFDKLPYELIQLILNHLSPDLCRLAQTCRLLH
 QHCCDPLQYIHLNLQPYWARLDDTSLEFLQARCVLVQWNLNLSWTGNRGFISVSGFSRFLKVCSELVRLE
 LSCSHFLNDTCLEVISMCPNLQDLNLSSCDKLPPQAFGHIKLSLRLVLYRTKVEQTALLSILNFCA
 ELQHLSLGSCVMIEDYDVIASMIGAKCKNLRTLDLWRCKNITENGIAELASGCVLLEELDLGWCPTLQSS
 TGC FARLARQLPNLQKFLTANRSVCDTIEELASNCTRLQQLDILGLKQVFKTVRIVAPL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: BC033265

ORF Size: 1653 bp

Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>BC033265</u> , <u>AAH33265</u>
RefSeq Size:	2620 bp
RefSeq ORF:	1655 bp
Locus ID:	269514
Cytogenetics:	4 A3
MW:	62.2 kDa